

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHN 17.110

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"Communication system with improved access network."

the specification of which (check only one item below):

☐ is attached hereto.

☐ was filed as United States application

Serial No. _____

on _____

and was amended

on _____

(if applicable).

☒ was filed as PCT international application

Number PCT/IB98/01747

on 02 November 1998

and was amended under PCT Article 19

on _____

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY W/ PCT INDICATE PCT'S	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	97203416.9	November 4, 1997	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Europe	97203417.7	November 4, 1997	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Europe	98203229.4	September 25, 1998	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

Combined Declaration For Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PHN 17.110

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

2 Algy Tamoshunas, Reg. No. 27,677
Jack E. Haken, Reg. No. 26,902

Send Correspondence to:

Corporate Patent Counsel
U.S. Philips Corporation
580 White Plains Road
Tarrytown, New York 10591

Direct Telephone Calls to:
(name and telephone number)

(914)332-0222

201	FULL NAME OF INVENTOR VAN DRIEL	FAMILY NAME VAN DRIEL	FIRST GIVEN NAME Carel	SECOND GIVEN NAME J. L.
	RESIDENCE & CITIZENSHIP Eindhoven	CITY Eindhoven	STATE OR FOREIGN COUNTRY The Netherlands	COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS Prof. Holstlaan 6	POST OFFICE ADDRESS Prof. Holstlaan 6	CITY 5656 AA Eindhoven	STATE & ZIP CODE/COUNTRY The Netherlands
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
205	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
206	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 03 June 1999	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

CAREL J.L. VAN DRIEL

PHN 17,110

Serial No.

Filed: CONCURRENTLY

Title: COMMUNICATION SYSTEM WITH IMPROVED ACCESS NETWORK

Commissioner of Patents and Trademarks
Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

GREGORY L. THORNE

(Registration No. 39,398)

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully


Jack E. Haken, Reg. 26,902
Attorney of Record

Dated at Tarrytown, New York
this 28th day of June, 1999.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

CAREL J.L. VAN DRIEL

PHN 17,110

Serial No.

Filed: CONCURRENTLY

Title: COMMUNICATION SYSTEM WITH IMPROVED ACCESS NETWORK

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

CITATION OF RELATED CASES


Sir:

Attached is a report which was made by the assignee of the above-identified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C. 122.

Respectfully submitted,

By


Gregory L. Thorne, Reg. No. 39,398
Attorney
(914) 333-9665

Related Cases/Technology Report for PHN 17110

, VAN DRIEL, CAREL J.

Docket No.: PHN 17110

Attorney: THORNE

Patent No.:

Serial No.:

OS Codes : BN 390

Title : COMMUNICATION SYSTEM WITH IMPROVED ACCESS

Common Inventors

VAN DRIEL, CAREL-JAN L.

Docket No.: PHN 11515

Attorney: BARSCHALL

Patent No.: 4839855

Serial No.: ___/916348

OS Codes : 1204DZ

Title : MULTIPLE REDUNDANT CLOCK CIRCUIT.

VAN DRIEL, CAREL-JAN L.

Docket No.: PHN 13482

Attorney: WIEGHAUS

Patent No.:

Serial No.: 07/777056

OS Codes : ITE200

Title : DATA PROCESSING SYSTEM BASED ON AN (N,K) SYMBOL HAVING SYMBOL ERROR CORRECTIBILITY AND PLURAL

VAN DRIEL, CAREL-JAN L.

Docket No.: PHN 13482A

Attorney: WIEGHAUS

Patent No.: 5488617

Serial No.: 08/304647

OS Codes : ITE200

Title : DATA PROCESSOR SYSTEM BASED ON AN (N,K) SYMBOL SYMBOL ERROR CORRECTIBILITY AND PLURAL ERROR

VAN DRIEL, CAREL-JAN L.
SINHA, ATUL N.

Docket No.: PHN 14256

Attorney: EASON

Patent No.:

Serial No.: 08/151319

OS Codes : BNA130

Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

VAN DRIEL, CAREL-JAN L.
SINHA, ATUL N.

Docket No.: PHN 14256A

Attorney: EASON

Patent No.: 5598287

Serial No.: 08/541573

OS Codes : BNA130

Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

VAN DRIEL, CAREL-JAN L.
SINHA, ATUL N.

Docket No.: PHN 14257

Attorney: WIEGHAUS

Patent No.:

Serial No.: 08/151077

OS Codes : BNA130

Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

VAN DRIEL, CAREL-JAN L.
SINHA, ATUL N.

Docket No.: PHN 14257A

Attorney: WIEGHAUS

Patent No.: 5613210

Serial No.: 08/453293

OS Codes : BNA130

Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

VAN DRIEL, CAREL J.
SINHA, ATUL N.

Docket No.: PHN 14711
Patent No.: 5581554
OS Codes : BNA130
Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

Attorney: MARION
Serial No.: 08/359365

SINHA, ATUL N.
VAN DRIEL, CAREL J.
KHOO, GIOK D.

Docket No.: PHN 15002
Patent No.:
OS Codes : BNA130
Title : DIGITAL DATA COMMUNICATION SYSTEM.

Attorney: TREACY
Serial No.: 08/528276

VAN DRIEL, CAREL J.
VAN GRINSVEN, PETRUS A.

Docket No.: PHN 15317
Patent No.:
OS Codes : BN0320
Title : TELECOMMUNICATION NETWORK WITH IMPROVED ACCESS

Attorney: GROSS
Serial No.: 08/634596

ACHILLEOUDIS, NICOS
VAN DRIEL, CAREL J.
GIORGI, SABINE V.
VAN GRINSVEN, PETRUS A.

Docket No.: PHN 15466
Patent No.:
OS Codes : BN0310
Title : TRANSMISSION SYSTEM FOR SYNCHRONOUS AND PORTIONS.

Attorney: GOODMAN
Serial No.: 08/713373

VAN DRIEL, CAREL J.
VAN GRINSVEN, PETRUS A.

Docket No.: PHN 15528
Patent No.: 5917813
OS Codes : BN0320
Title : MULTIPLE ACCESS TELECOMMUNICATION NETWORK.

Attorney: MAK
Serial No.: 08/735633

VAN GRINSVEN, PETRUS A.
VAN DRIEL, CAREL J.

Docket No.: PHN 16055
Patent No.:
OS Codes : BN5310
Title : TRANSMISSION SYSTEM WITH FLEXIBLE FRAME

Attorney: THORNE
Serial No.: 08/951037

VAN GRINSVEN, PETRUS A.
VAN DRIEL, CAREL J.

Docket No.: PHN 16056
Patent No.:
OS Codes : BN0310
Title : TRANSMISSION SYSTEM WITH FLEXIBLE FRAME

Attorney: THORNE
Serial No.: 08/955519